

Communication Systems and System Support

Service Name: Virtual Private Network (VPN) Site-to-Site

1. Service Description: Fort Detrick DOIM provides VPN secure access to the Fort Detrick Local Area Network (LAN). The VPN Router provides a means for users on the Fort Detrick LAN to access services on non-Fort Detrick Servers on a DoD installation. The VPN Router also provides a site to site secure tunnel to allow servers on the Fort Detrick LAN to access Servers on another DOD installation. This is done with a method of authenticating the user and encapsulating the data as it traverses the network, allowing it to bypass most access lists. The access method used is independent of the VPN service. VPN is a security augmentation from or to the Fort Detrick LAN from another DoD installation. By encapsulating data it is "sealed", so it passes across the networks between the two (2) sites without causing harm or being interrupted along the way.

2. DOIM Responsibilities:

- a. Engineer and operate a VPN site to site environment supported by hardware and software that will permit authorized access to the Fort Detrick Network. Infrastructure resources from approved remote DOD locations and authorized equipment; issue, manage, and maintain VPN accounts and authorizations; and work with remote site Administrator to implement and configure required hardware and/or software for the approved remote equipment.
- b. Work with Theater Network Operations and Security Center (TNOSC) to assure that all site to site traffic that traverses the site to site VPN tunnel is still visible to the TNOSC Intrusion Detection System (IDS).
- c. Assure that all site to site VPN traffic falls under the installation Firewall scrutiny.
- d. Work with remote site to provide site to site VPN connection.
- e. Provide hardware which will provide site to site connectivity.
- f. Provide security requirements, operational guidelines, and authentication.

3. Customer Responsibilities:

- a. Provide Government Furnished Equipment (GFE) for connection to Fort Detrick LAN via the VPN Router.
- b. Arrange for reimbursement of the Fort Detrick DOIM for the cost of services provided.
- c. Designate authorized users and coordinate with the Fort Detrick DOIM Information Support Division for the implementation and configuration of required hardware and/or software to support authorizations.
- d. Use VPN for official Government business only
- e. Run latest Anti-Virus software/latest security updates
- f. NOT share user authentication information
- g. Have GFE scanned for vulnerabilities according to local security policy according to local security policy. (EXAMPLE: quarterly)
- h. Recognize that the VPN establishes the remote equipment as an extension of

the Fort Detrick Network Infrastructure subject to all US Government, DOD, DA, Fort Detrick, and organizational rules and regulations that apply to hardware, software, and use of those Network facilities.

4. Questions/Contact Information: If you have any questions or would like to obtain this service, please contact your Customer Account Manager (CAM) or check the DOIM web site at: <http://doim.detrick.army.mil>. If you do not know your CAM or your organization does not have a CAM assigned please contact the DOIM Help Desk at 301-619-2049 or via email at: usagdoimhelpdesk@amedd.army.mil.